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PTO/SB/21 (08-00)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/812,462
		Filing Date	03/30/2004
		First Named Inventor	Naofumi AOKI et al.
		Group Art Unit	2837
		Examiner Name	Not Assigned
Total Number of Pages in This Submission		Attorney Docket Number	44471/299186

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brenda O. Holmes, Reg. No. 40,339 KILPATRICK STOCKTON LLP
Signature	
Date	07.28.2004

### CERTIFICATE OF MAILING

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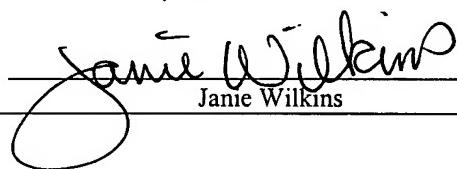


PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Naofumi AOKI et al. ) Art Unit: 2837  
Serial No. 10/812,462 )  
Filed: March 30, 2004 )  
For: Playing Motion Capturing Apparatus, )  
Fingering Analysis Apparatus, String )  
Instrument for Playing Motion )  
Capturing, and String Instrument for )  
Practicing Fingering )

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Janie Wilkins

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citation of information on the attached Forms PTO/SB/08A and PTO/SB/08B, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each non-U.S. patent document listed is enclosed.

**Information Disclosure Statement**

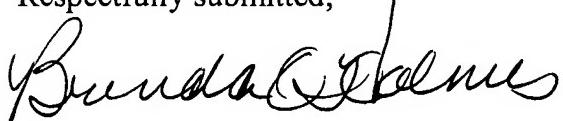
**Serial No. 10/812,462**

**Page 2**

The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits (37 C.F.R. 1.97(b)(3)); therefore, no fee is believed to be required. However, if a first Office Action on the merits has issued, please consider this Information Disclosure Statement under 37 C.F.R. 1.97(c). The Commissioner is hereby authorized to charge the applicable fees, if any, to Deposit Account No. 11-0855.

Respectfully submitted,



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Substitute for form 1449A/PTO ..		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/812,462
		Filing Date	March 30, 2004
		First Named Inventor	Naofumi AOKI
		Art Unit	2837
		Examiner Name	Not yet assigned
Sheet	1	of	2
		Attorney Docket Number	44471/299186

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>3</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

<b>Complete if Known</b>	
Application Number	10/812,462
Filing Date	March 30, 2004
First Named Inventor	Naofumi AOKI
Art Unit	2837
Examiner Name	Not yet assigned
Attorney Docket Number	44471/299186

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	Naofumi AOKI, Shin TANAHASHI, Eiichi KISHIMOTO, Seiki YASUDA, and Mutsuroh IWAKOSHI, "A study on Motion Capturing of Playing the Guitar", Proceedings of the 2003 General Meeting of the Hokkaido Chapter of the Institute of Electronics, Information and Communication Engineers, October 18, 2003, The Hokkaido Chapter of the Institute of Electrical Engineers of Japan	X
	3	Naofumi AOKI, Shin TANAHASHI, Eiichi KISHIMOTO, Seiki YASUDA, and Mutsuroh IWAKOSHI, "Motion Capturing of Playing the Guitar by Photo Reflector Method", Proceedings of the 2004 General Meeting, Technical Report of IEICE, March 8, 2004, ISSN 1349-1377, The Institute of Electronics, Information and Communication Engineers	X

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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